(b) whether the achievements of the last financial year were satisfactory;

(c) if not, what remedial measures Government propose to take in this regard; and

(d) what are the targets fixed for the current financial year?

THE MINISTER OF PLANNING AND THE MINISTER OF PROGRAMME IMPLEMENTATION (SHRI MADHAVSINH SOLANKI): (a) A set of statements giving State-wise targets and achievements under 29 Points/Items of the TPP-1986, covered under the Monthly Progress Reports, during the last year 1987-88, is attached as annexure [*See* Appendix CXLVII, Annexure No. 82].

(b) Yes, Sir. Out of 29 Items, Progress under 24 was 'Very Good' (90 per cent and above of the targets), 'Good' (between 80 and 90 per cent) under 3 items and 'Poor' (below 80 per cent) only under 2 items.

(c) Does not arise.

(d) A statement showing the targets fixed for the various items of the 20-Point Programme, covered under the Monthly Progress Report, for the current financial Year is attached as annexure. [*See* Appendix CXLVII, Annexure No. 83].

Development of products and processes by CSIR

*237. DR. YELAMANCHILI SIVAJI: Will the PRIME MINISTER be pleased to state:

(a) the number of products and processes developed by the C.S.I.R. which have been handed over to industry for commercial exploitation during the last three years;

(b) what measures are being taken to persuade Indian industries to try new processes developed by the C.S.I.R.; and

(c) what steps are taken to develop rapport between the C.S.I.R. and the Indian industries?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The know-how for products/processes developed by CSIR and licensed to industry for commercial exploitation, during the past three years is as follows:

Year	New knowhow developed	Total knowhow licensed	Total Licence agreements signed
1985-86	28	145	270
1986-87	37	147	240
1987-88	21	118	240

(b) CSIR has stepped up its efforts to establish linkages with industry and to further the commercialisation of its processes by involving potential users in R&D project selection, monitoring and funding.

(c) CSIR has increased its interaction and contacts with professional bodies and associations of industry and commerce.

Manufacture of VCRs and VCPs

238. SHRI KAMAL MORARKA: Will the PRIME MINISTER be pleased to state:

(a) whether any letters of intent have been issued for manufacture of VCRs and VCPs;

(b) if so, the details thereof;

(c) whether a company not included in the short-list has been given a letter of intent;

(d) if so, the reasons therefor;

(e) whether any import content has been allowed; and

(f) what are the proposals for indigenisation in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) Letters of Intent for the manufacture of VCRs/VCPs have been issued to three parties in private sector—M/s Bharat Forege Co. Ltd. Shri P.K.N.L. Dhoot (M/s Videocon International Ltd.) and M/s BPL Sanyo Ltd. It has also been decided to issue a Letter of Intent to one party in the public sector.

(c) Yes, Sir.

(d) The question of giving the Letter of Intent for VCR/VCP manufacturing was considered by the Government and it was decided that in giving the Letters of Intent, the companies which already hold Letter of Intent for the manufacture of Video tape deck mechanism and who have invested for the implementation of that project will also be considered for issue of Letter of Intent/SIA registration in order to ensure that investment they made in the VTDM do not become infructuous since video tape deck mechanism constitute the major part of the VCR technology. A committee was constituted to look into the actual investment made by he companies who hold the letters of intent/registration foreign collaboration approvals and on that basis letter of intent was issued to one of the companies viz. BPL Sanyo Ltd. who had taken effective steps for implementation of their video tape deck mechanism proposal. The letter of intent issued to M/s Videocon International Ltd. (SHRI P.K.N.L. Dhoot, promoter) was also based on that criteria and not because they were included in the earlier shortlisted applications.

(e) and (f) To ensure accelerated indigenisation a phased manufacturing programme coupled with pack value of foreign exchange for imported raw materials and components for each phase has been incorporated in the Letters of intent.

Barter in electronics goods with Brazil

*239. SHRI RAJNI RANJAN SAHU: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that India and Brazil are examining a proposal for barter in electronics goods; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) There are no plans, at present, for a barter trade in electronics between India and Brazil. However, recently Government of India had deputed a high level delegation led by Shri K.P.P. Nambiar, Secretary, Department of Electronics (DOE) to Brazil to study in detail the possibility of trade and technology transfer in electronics including informatics. Secretary, DOE and the Minister for Science & Technology, Brazil signed Minutes of the Meeting held there to increase trade as well as effect technology transfer in the field of electronics including informatics between the two countries as part of the policy of increasing South-South cooperation. A detailed Memorandum of Understanding (MOU) is under consideration of both the sides. The Government of India is encouraging companies in this field to further trade in this area. Already, Semiconductor Complex Limited (SCL) has signed an MOU with Sid Microelectronica for export of its